

FIG. 1

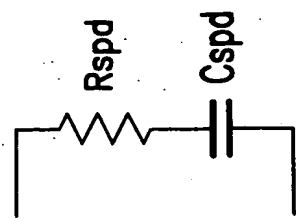


FIG. 2

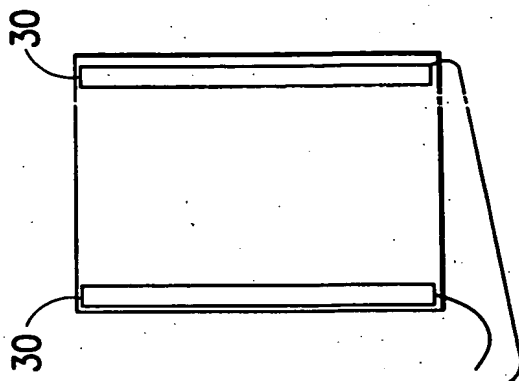


FIG. 3

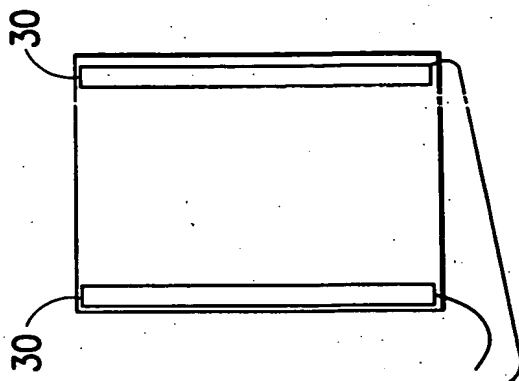


FIG. 4

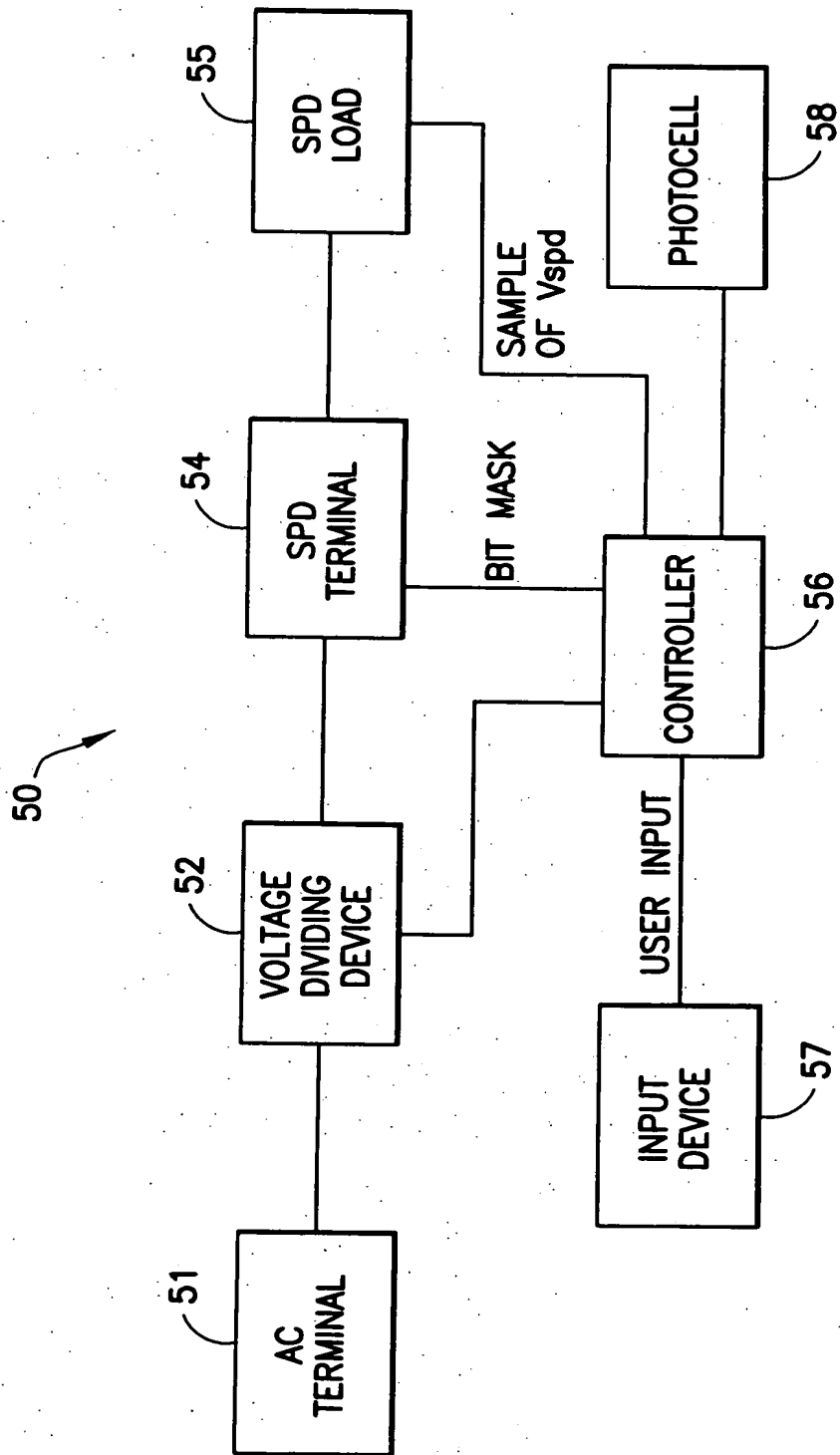


FIG.5

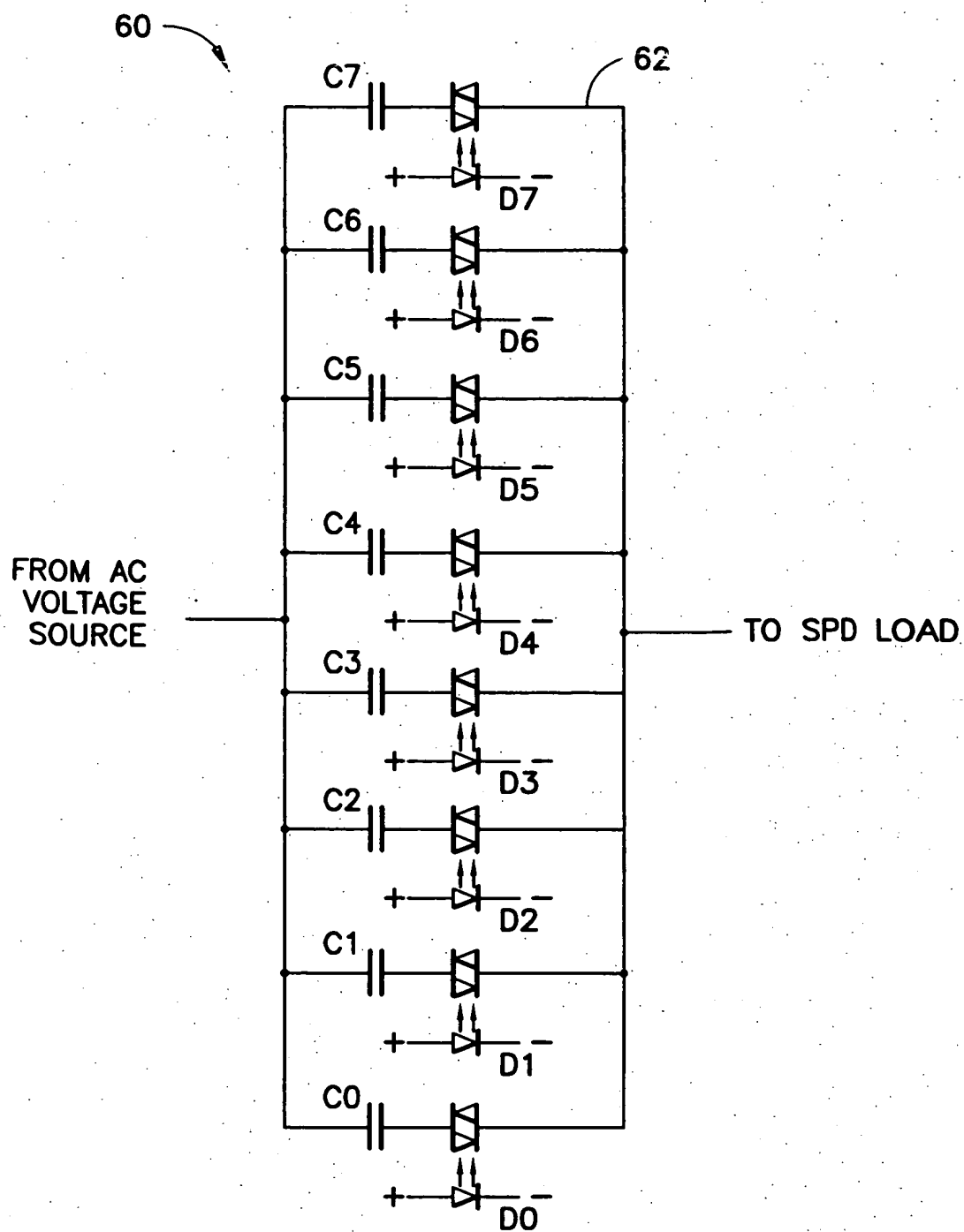


FIG.6

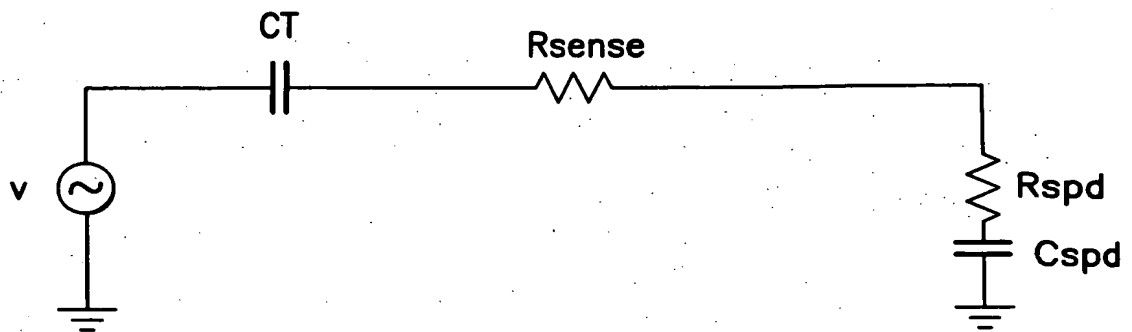


FIG.7

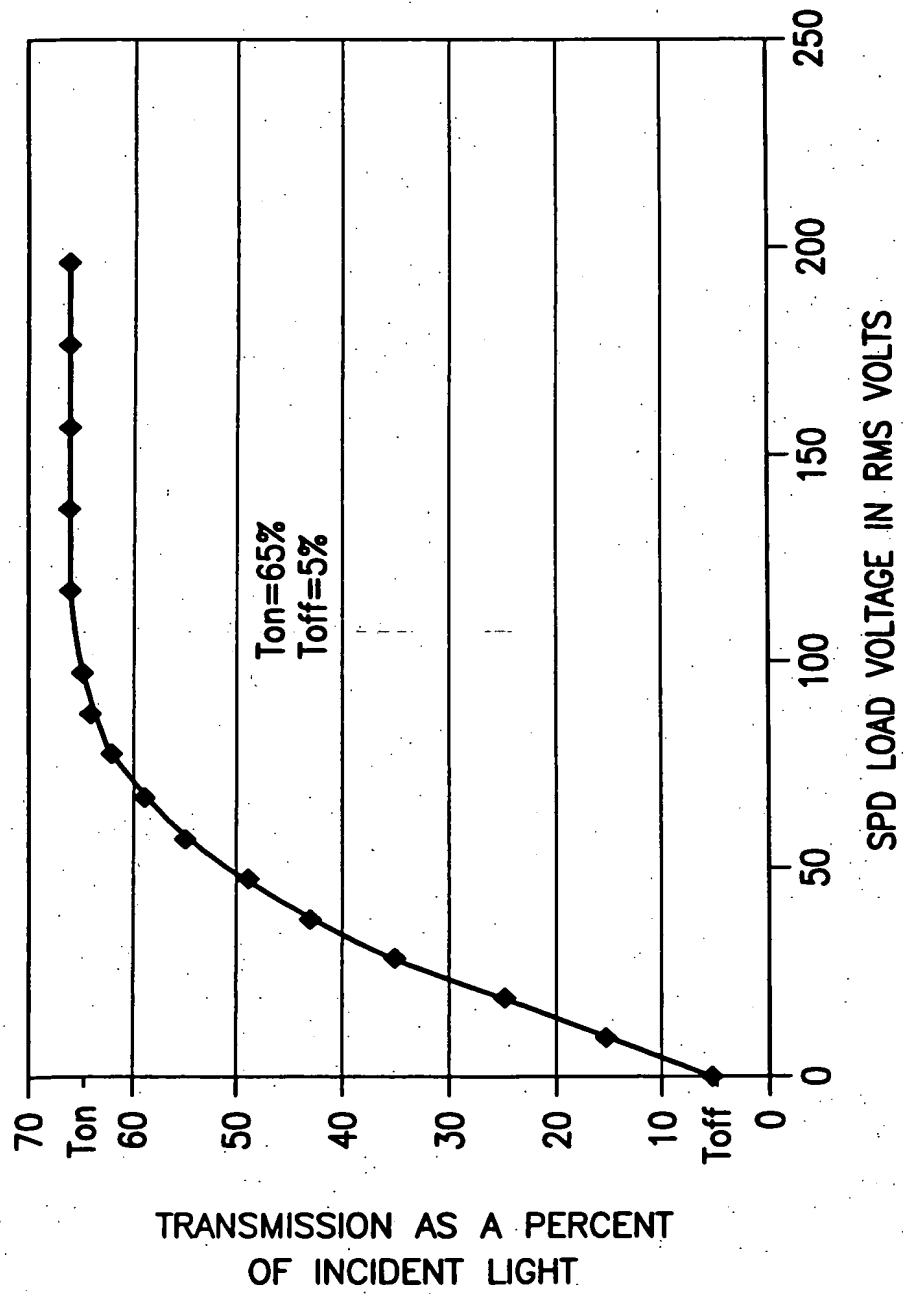


FIG.8

READINGS		EFFECTS
SAFE CURRENT VALUES	1 mA OR LESS	CAUSES NO SENSATION – NOT FELT.
	1 mA TO 8 mA	SENSATION OF SHOCK, NOT PAINFUL; INDIVIDUAL CAN LET GO AT WILL SINCE MUSCULAR CONTROL IS NOT LOST.
UNSAFE CURRENT VALUES	8 mA TO 15 mA	PAINFUL SHOCK; INDIVIDUAL CAN LET GO AT WILL SINCE MUSCULAR CONTROL IS NOT LOST.
	15 mA TO 20 mA	PAINFUL SHOCK; CONTROL OF ADJACENT MUSCLES LOST; VICTIM CAN NOT LET GO.
	50 mA TO 100 mA	VENTRICULAR FIBRILLATION – A HEART CONDITION THAT CAN RESULT IN DEATH – IS POSSIBLE.
	100 mA TO 200 mA	VENTRICULAR FIBRILLATION OCCURS.
	200 mA AND OVER	SEVERE BURNS, SEVERE MUSCULAR CONTRACTIONS – SO SEVERE THAT CHEST MUSCLES CLAMP THE HEART AND STOP IT FOR THE DURATION OF THE SHOCK. (THIS PREVENTS VENTRICULAR FIBRILLATION).

FIG.9

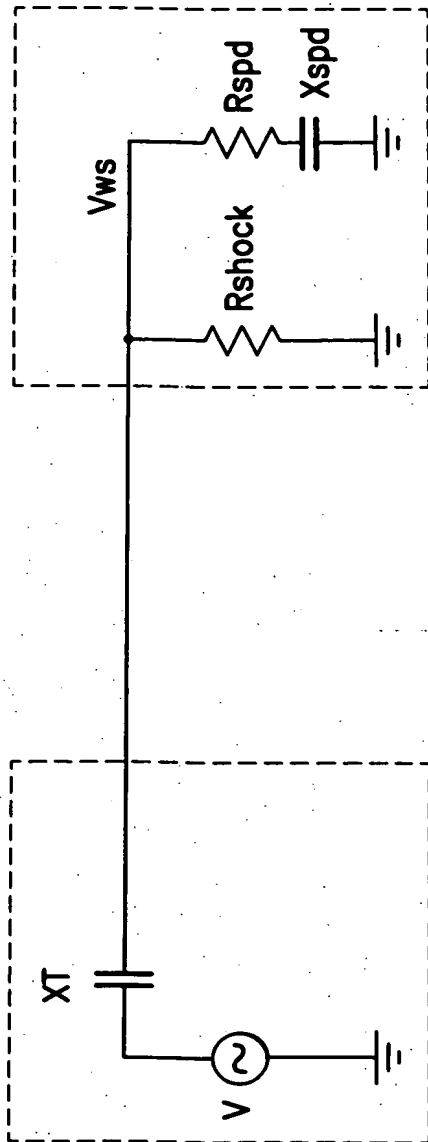


FIG. 10

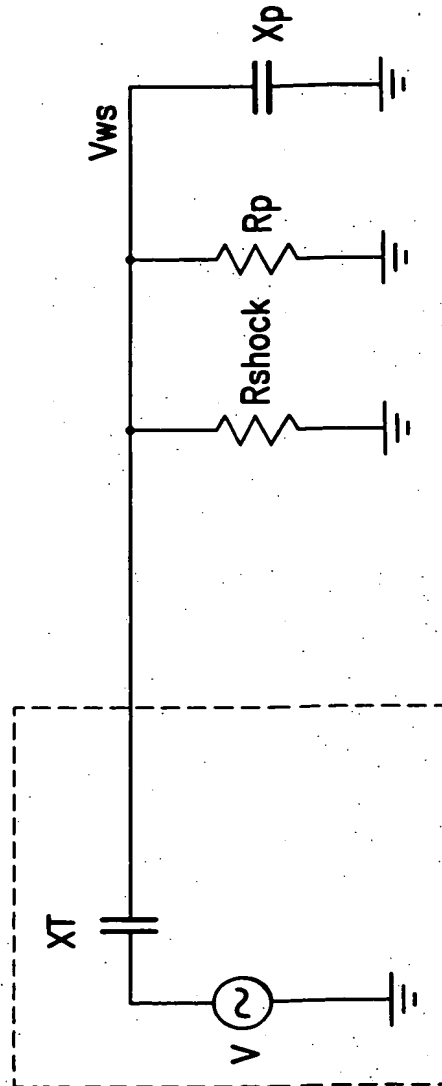


FIG. 11

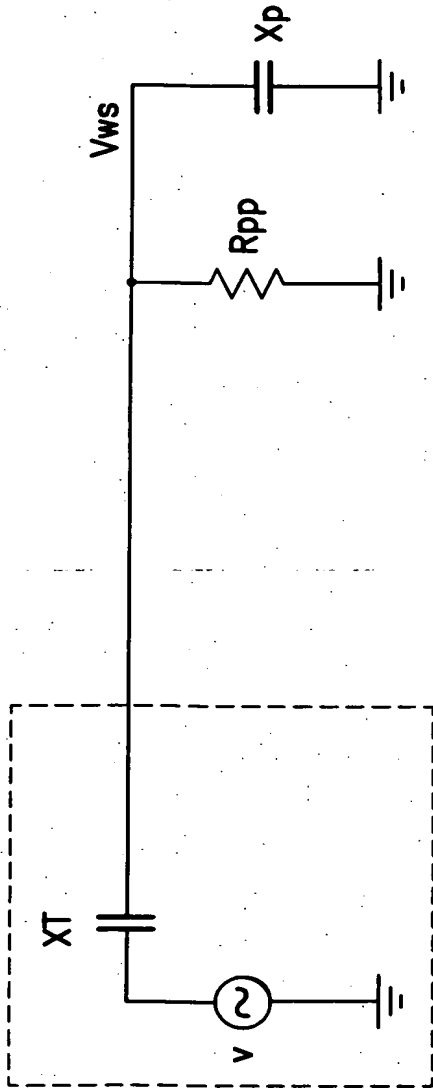


FIG. 12

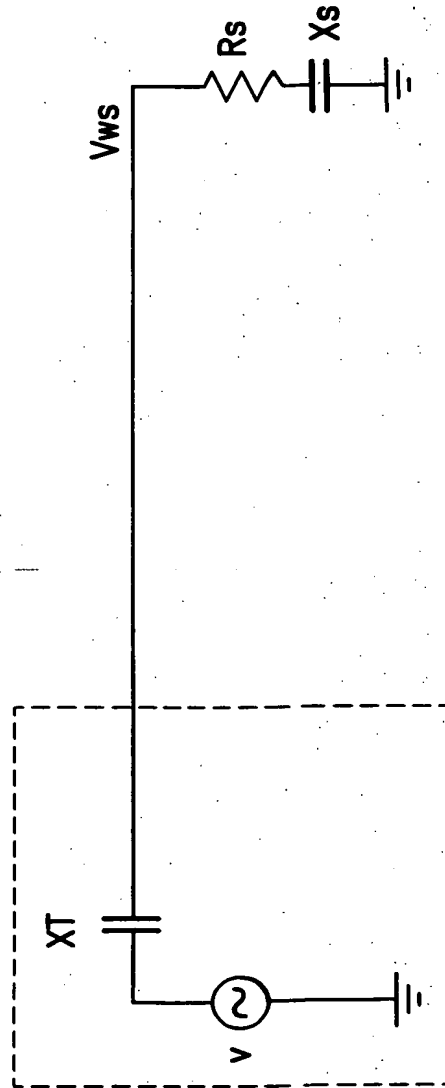


FIG. 13

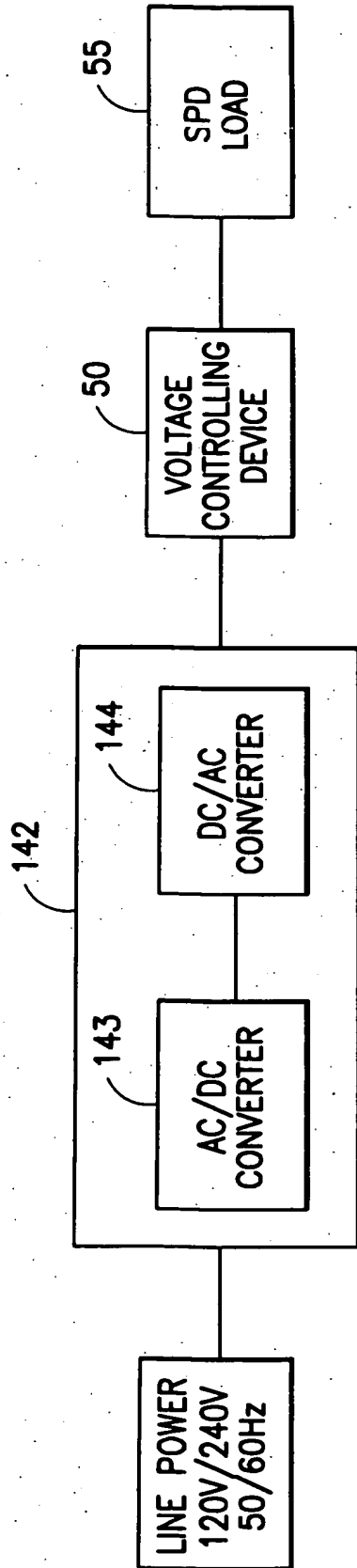


FIG. 14

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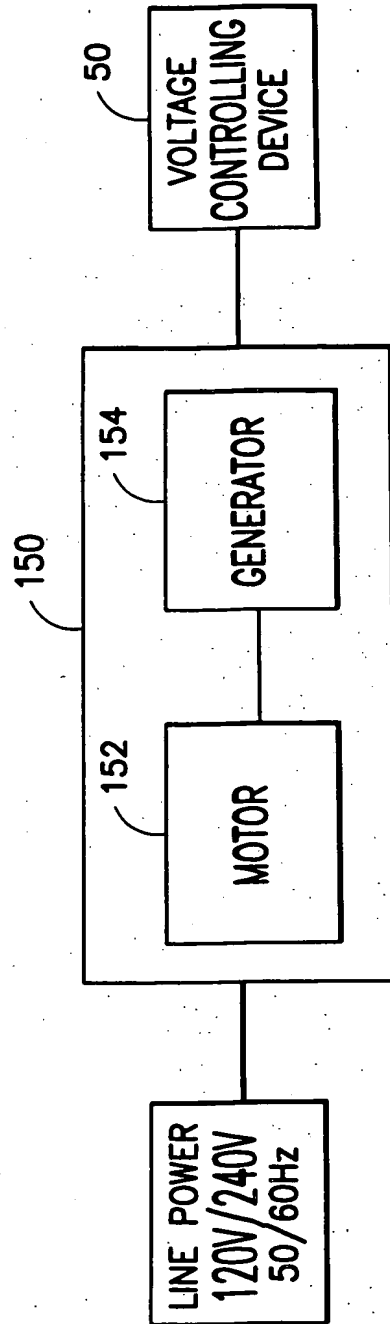


FIG. 15

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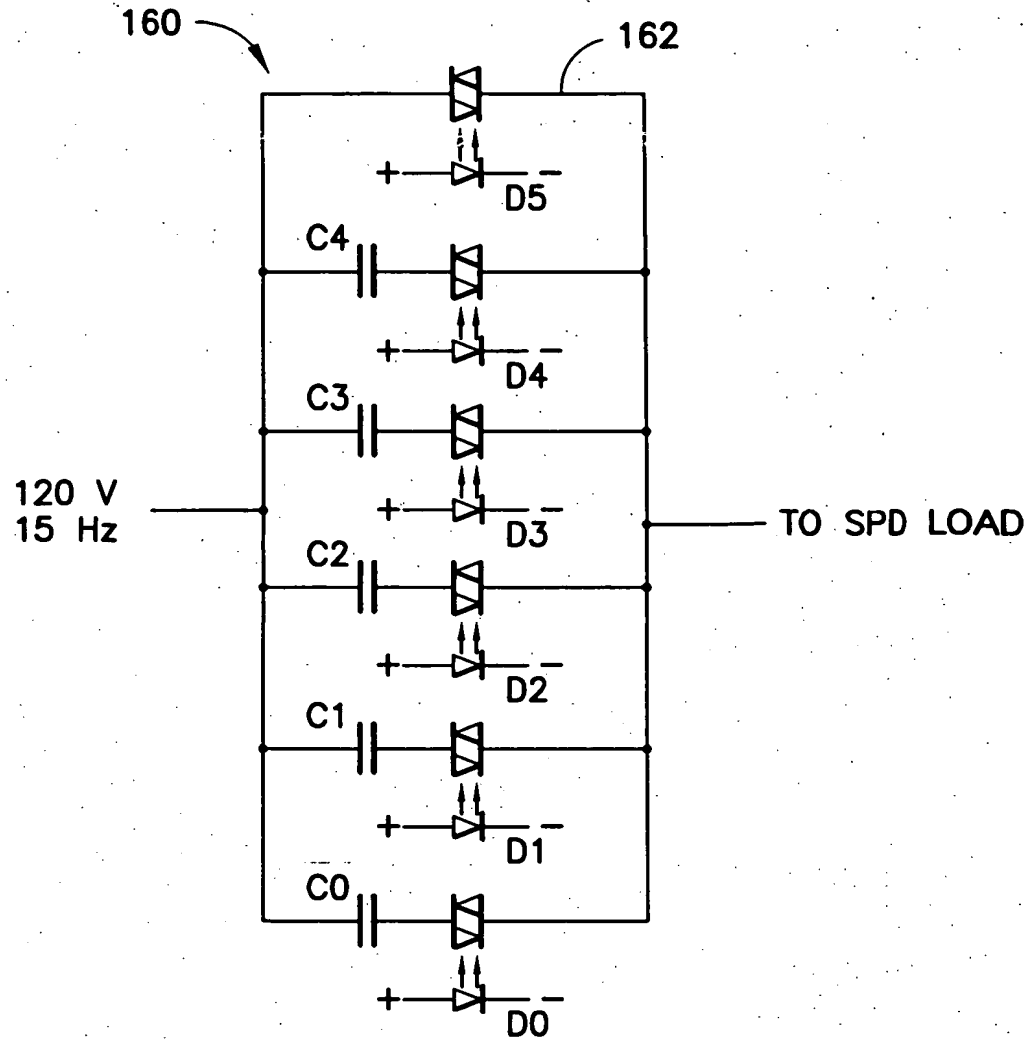


FIG.16

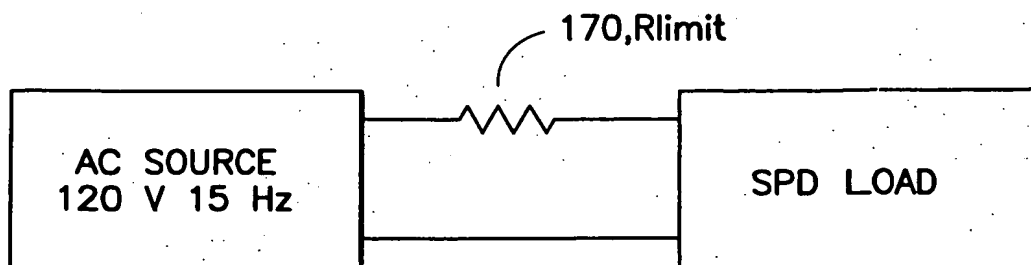


FIG.17

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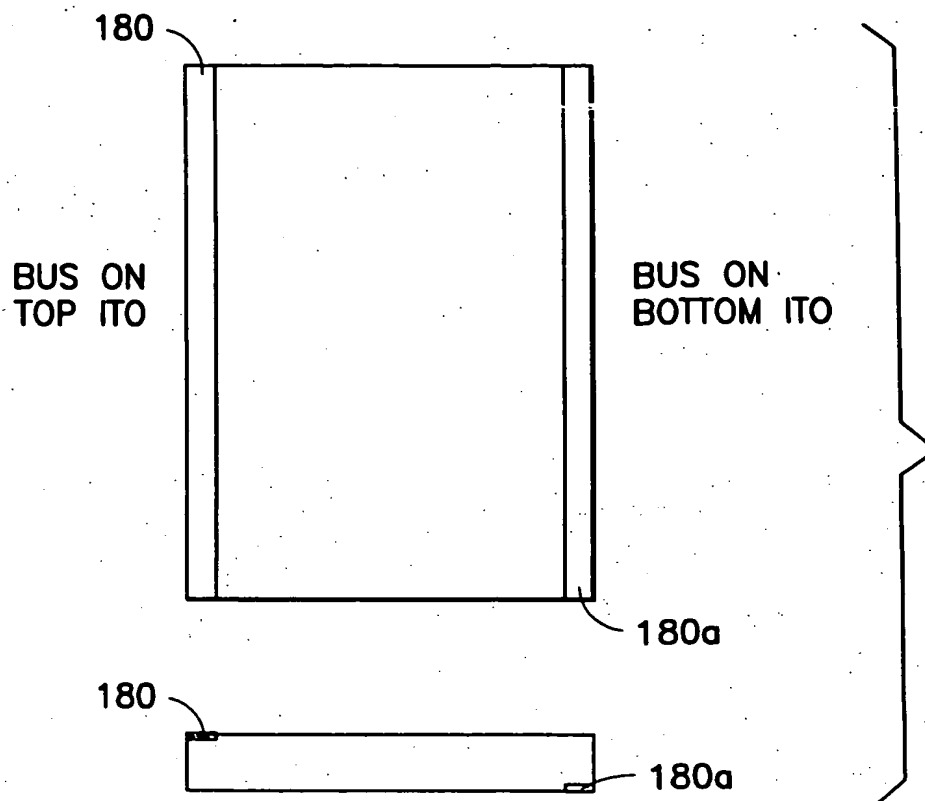


FIG. 18

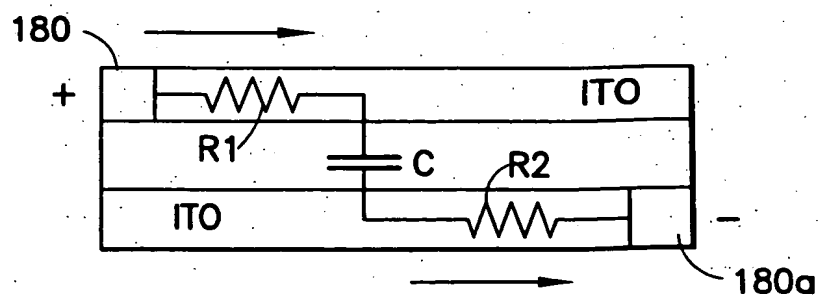


FIG. 19

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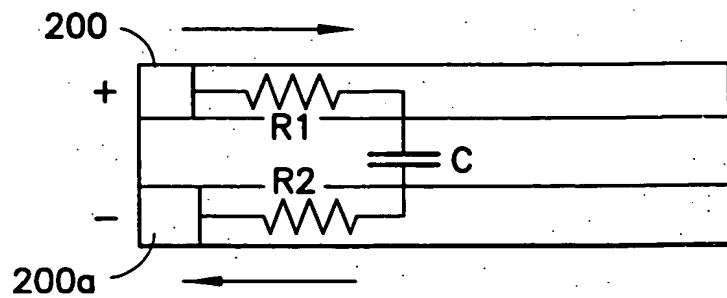
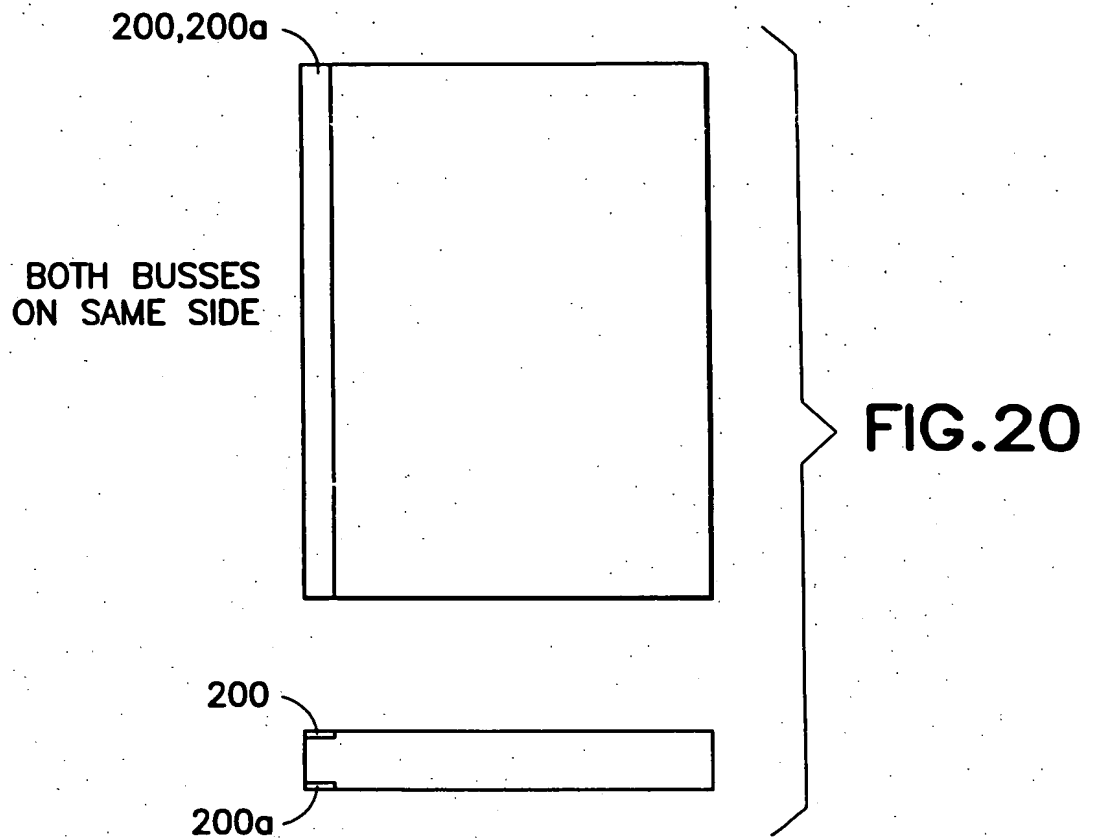
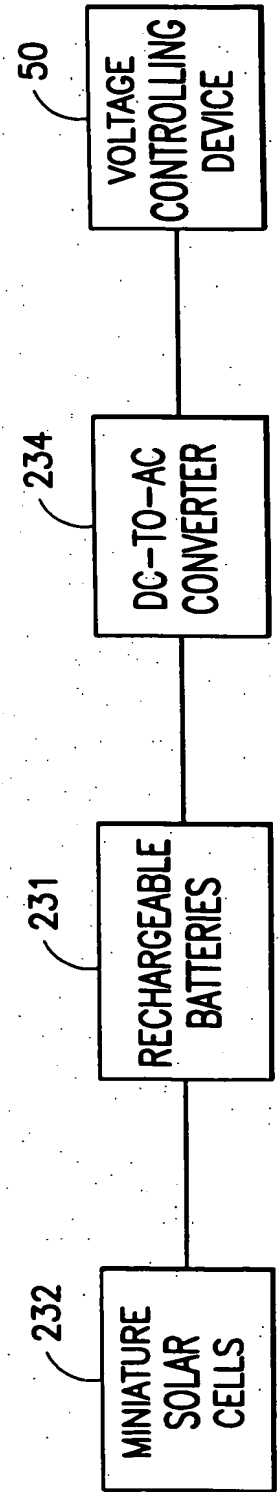
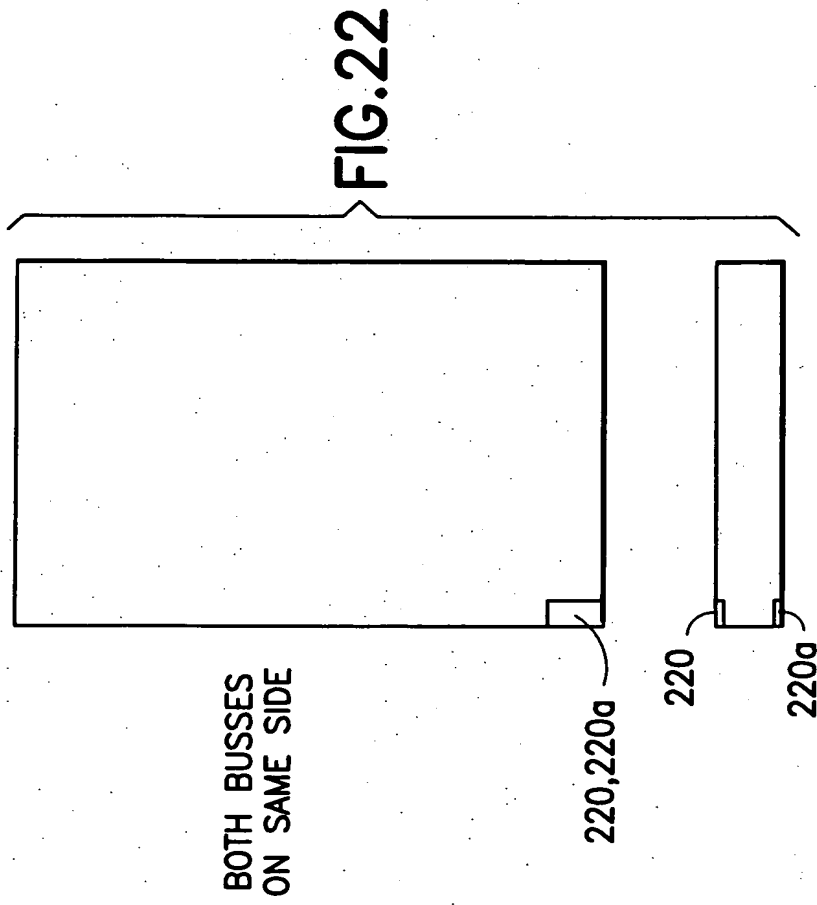


FIG.21



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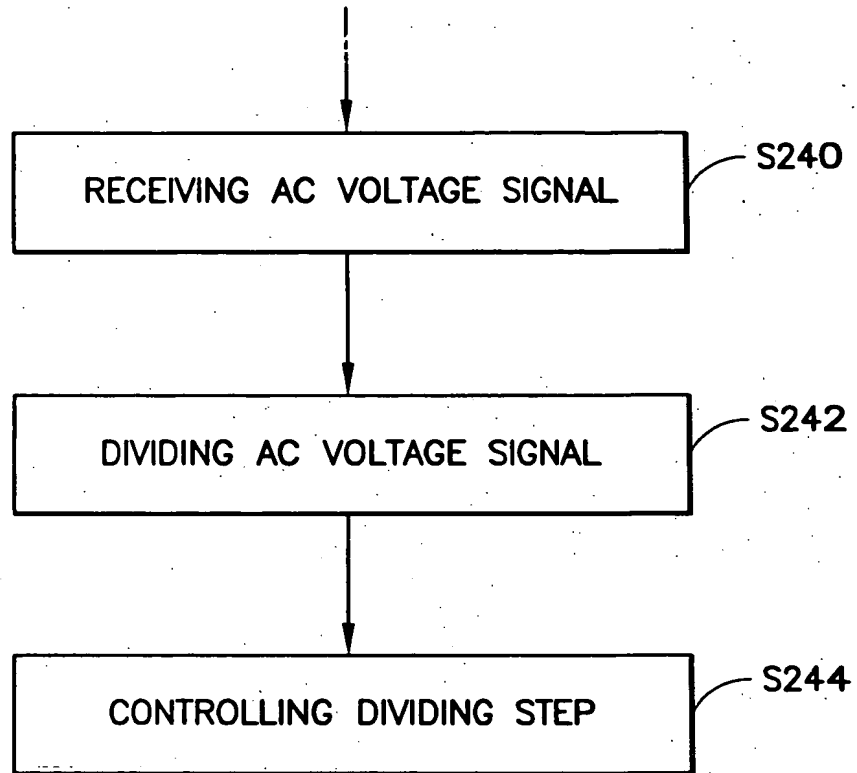


FIG.24

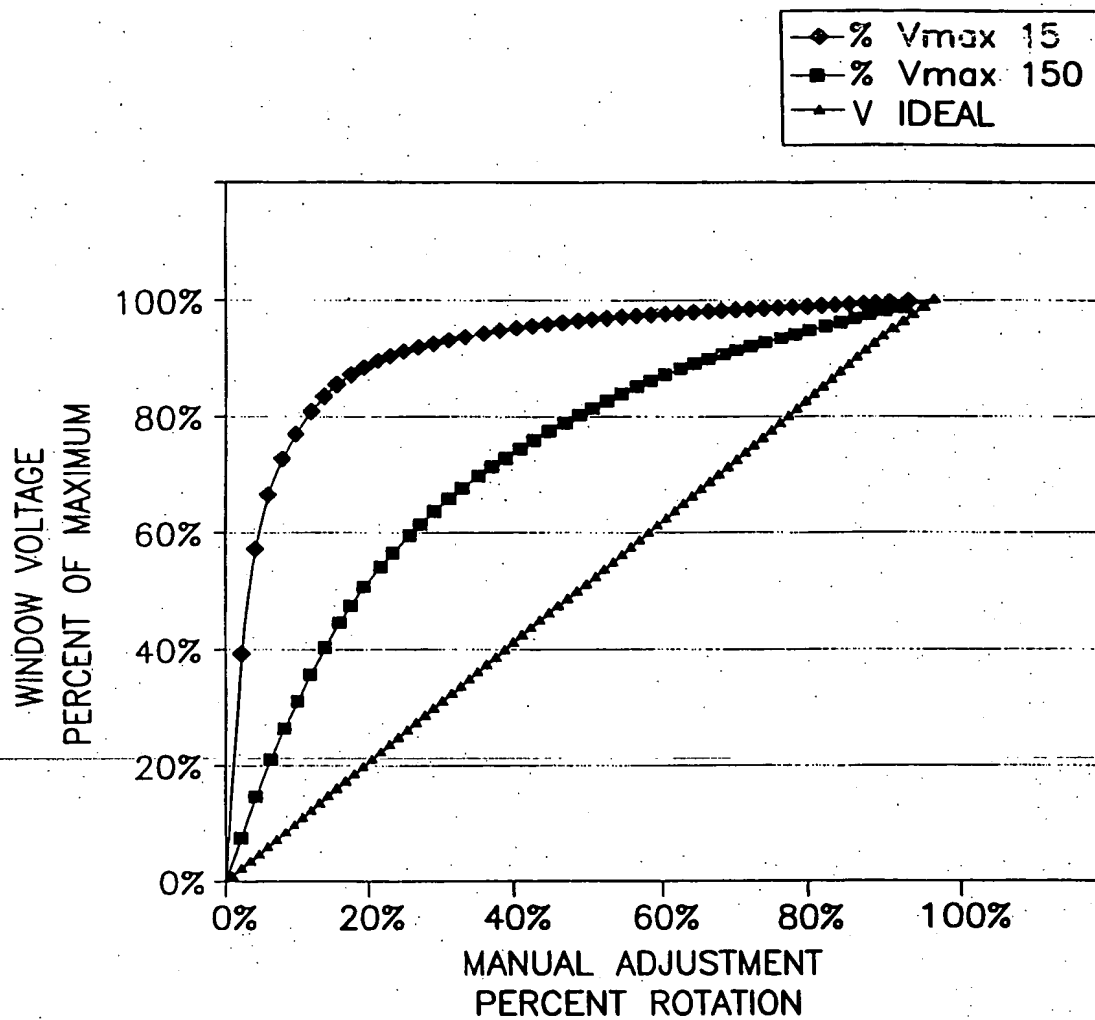


FIG.25

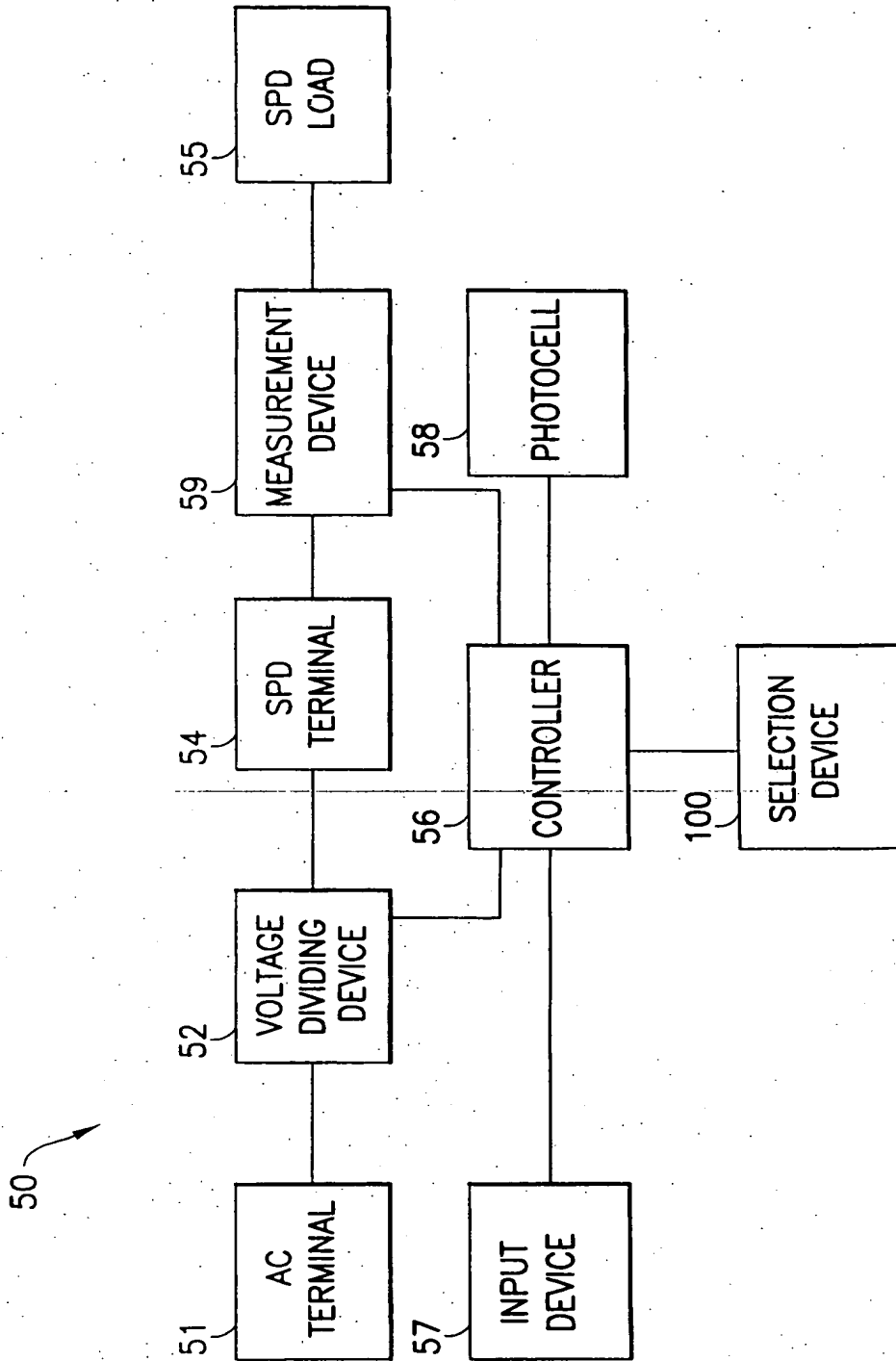


FIG.26

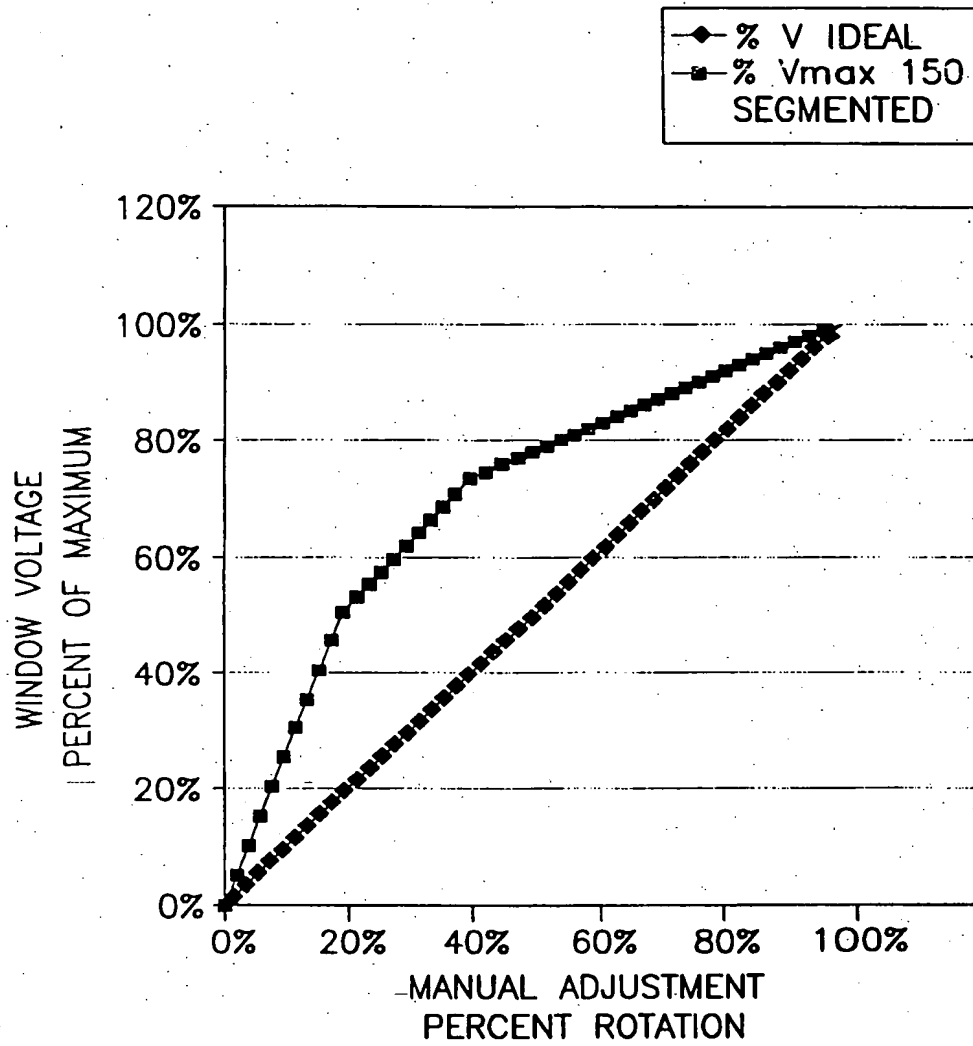


FIG.27

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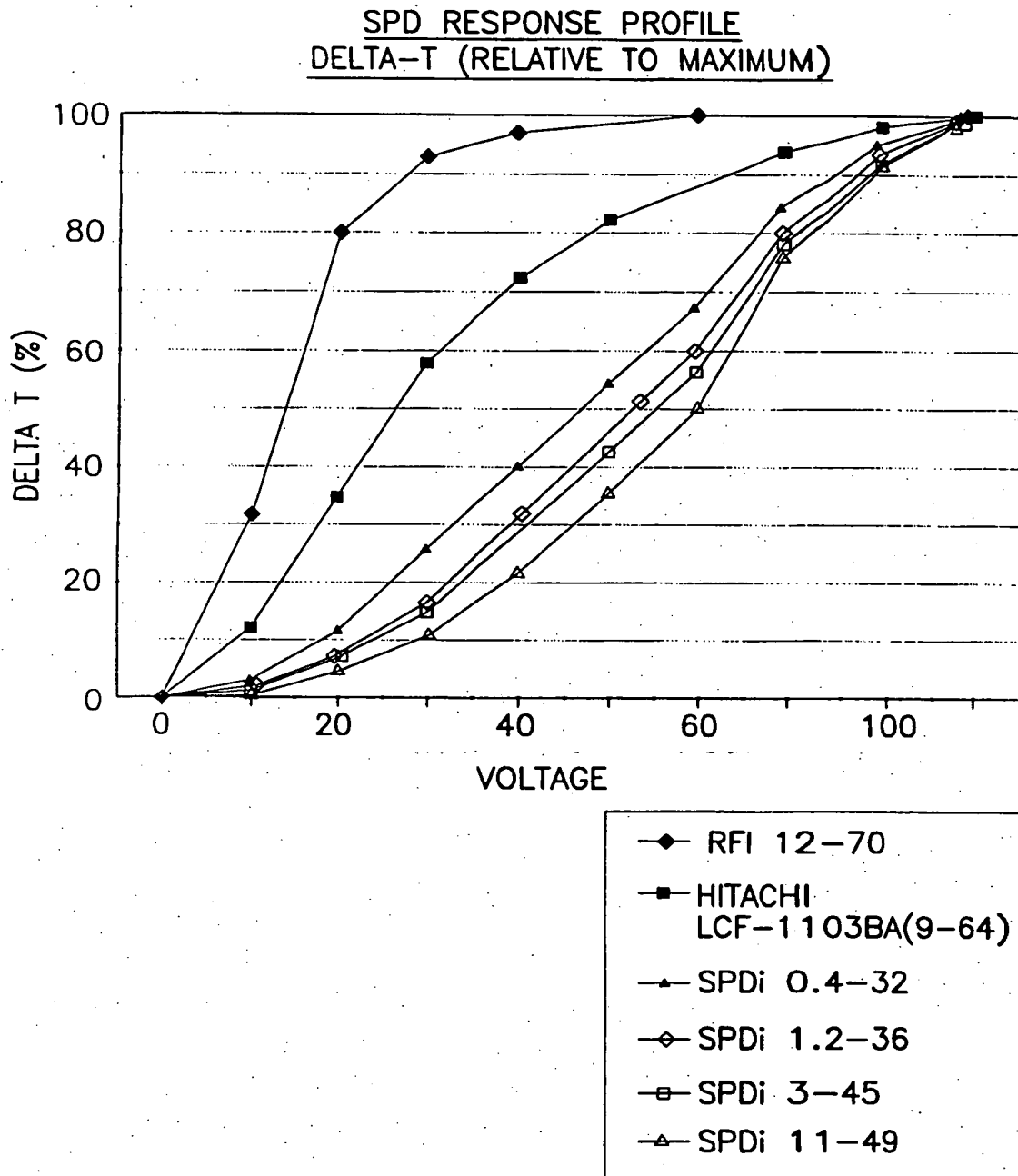


FIG.28

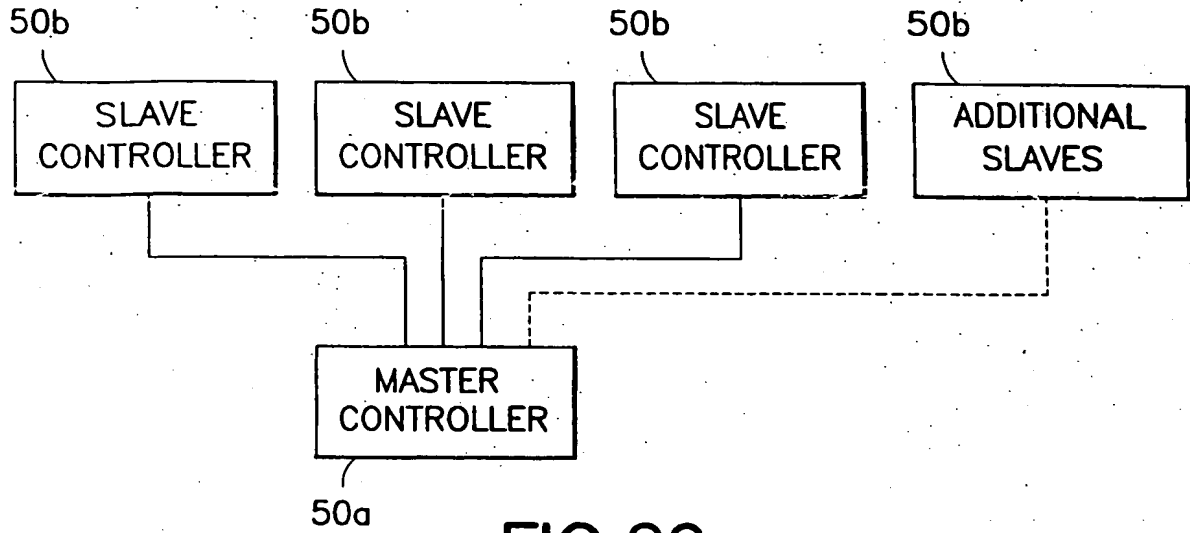


FIG.29

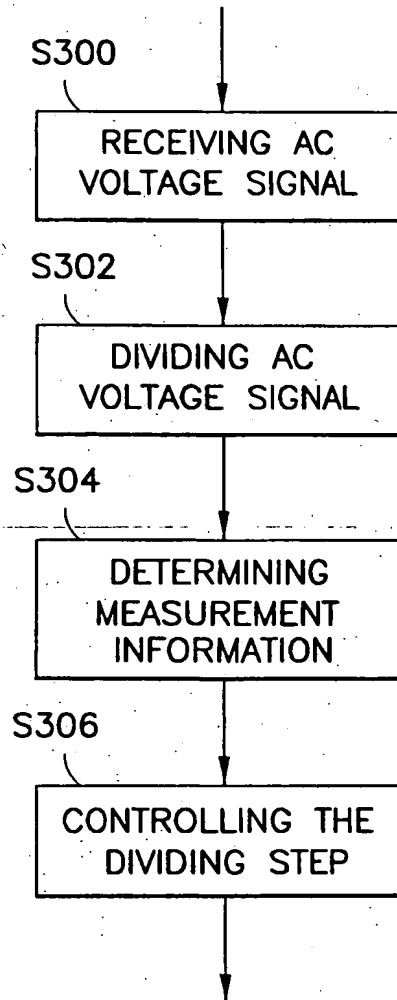


FIG.30